

Margin Service API - Portfolio - List

The list portfolios request returns a list of portfolios from the CME CORE database based on search criteria.

- [Description](#)
- [Request](#)
- [Response](#)
- [Errors](#)
- [Examples](#)

Entity	Portfolio
Action	List
URL	/portfolios
HTTP Method	GET
Parameter Input	Yes
XML Input	No
Multiple Output	Yes
Synchronous	Yes

Description

The request allows the Client to list all portfolios specified which have been added to CME CORE ([Add Portfolio](#) and [Update Portfolio](#)). The client can optionally submit the search criteria for only the portfolios and not transactions or other data. The server returns all the portfolios matching the search criteria synchronously. When a user specifies a single portfolio ID in the GET portfolios request, only a single portfolio will be returned, matching the CME CORE-assigned portfolio ID.

Request

Parameter	Name	Type	Required	Notes
clrMbrFirmId	Clearing Member Firm ID	String	No	
custAcctId	Customer Account ID	String	No	
reqUserId	Requesting User ID	String	No	

Response

XPath	Name	Type	Required	Notes
/portfolioRpt/error@code	Error Code	String	No	
/portfolioRpt/error@msg	Error Message	String	No	
/portfolioRpt/portfolio@createTime	Create Time	Date/Time	Yes	
/portfolioRpt/portfolio@desc	Description	String	No	
/portfolioRpt/portfolio@id	Portfolio ID	String	Yes	
/portfolioRpt/portfolio@name	Name	String	No	
/portfolioRpt/portfolio@rptCcy	Reporting Currency	String	Yes	
/portfolioRpt/portfolio@updateTime	Update Time	Date/Time	Yes	
/portfolioRpt/portfolio/entities@clrMbrFirmId	Clearing Member Firm ID	String	Yes	
/portfolioRpt/portfolio/entities@custAcctId	Customer Account ID	String	Yes	

Errors

Code	Description
400	Bad XML syntax or missing content. More information will be provided in the error message.
500	The server was not able to process the request. More information (if available) will be provided in the error message.

Examples

Valid

This request queries for all portfolios. Two portfolios exist in the CME CORE database.

Request

```
GET /portfolios
```

Response

```
<portfolioRpt status="SUCCESS">
  <portfolio id="12" name="My Name" desc="My Desc" rptCcy="USD" createTime="2012-12-20 13:12:01"
updateTime="2012-12-20 13:14:22">
  <entities clrMbrFirmId="123" custAcctId="ABC" />
</portfolio>
  <portfolio id="13" name="My Other Name" desc="My Other Desc" rptCcy="USD" createTime="2012-12-20 13:13:
01" updateTime="2012-12-20 13:13:01">
  <entities clrMbrFirmId="123" custAcctId="DEF" />
</portfolio>
</portfolioRpt>
```

Valid

Request

This request queries for a single portfolio with Portfolio ID 12. Only one matching portfolio exists in the CME CORE database.

```
GET /portfolios/12
```

Response

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<ns2:portfolioRpt
  xmlns:ns2="http://cmegroup.com/schema/core/1.2" status="SUCCESS">
  <portfolio desc="My Desc" name="My Name" rptCcy="USD" id="12" createTime="2014-11-06T10:15:08+00:00"
updateTime="2014-11-06T10:15:08+00:00">
  <entities clrMbrFirmId="My Firm" custAcctId="My Account"/>
</portfolio>
</ns2:portfolioRpt>
```